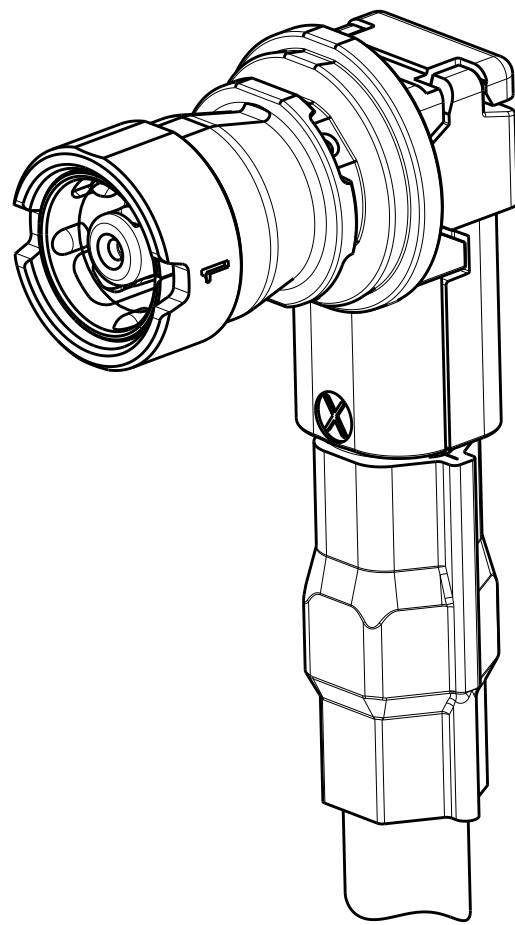
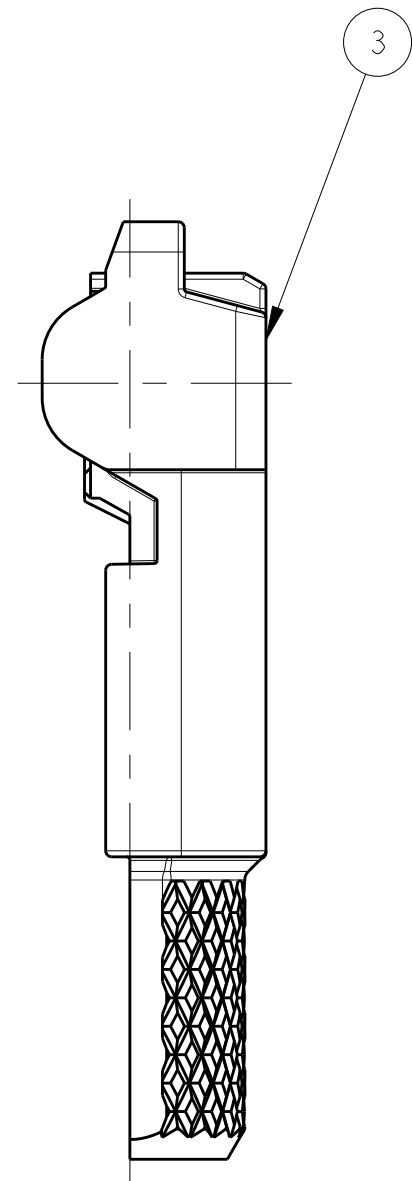
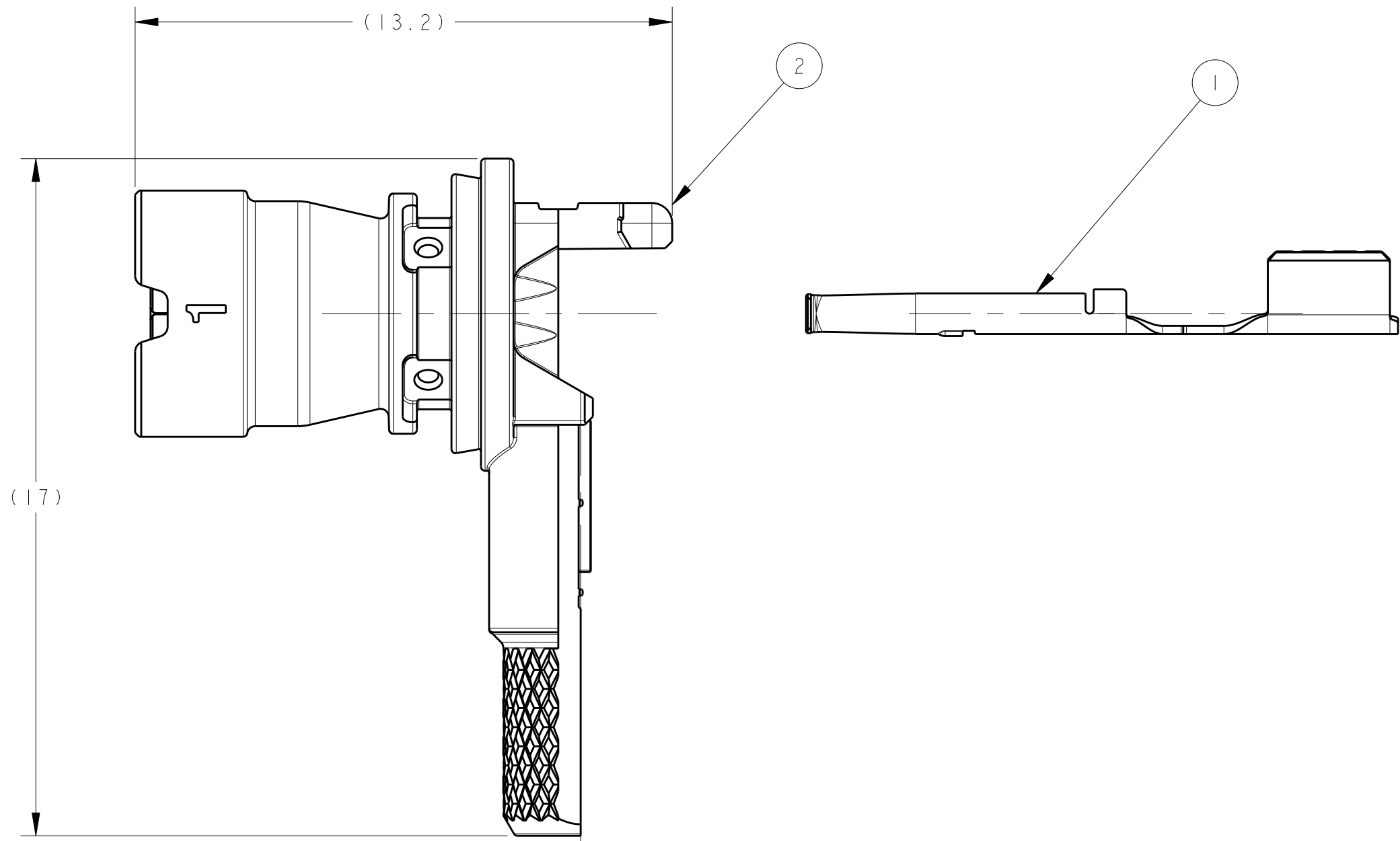
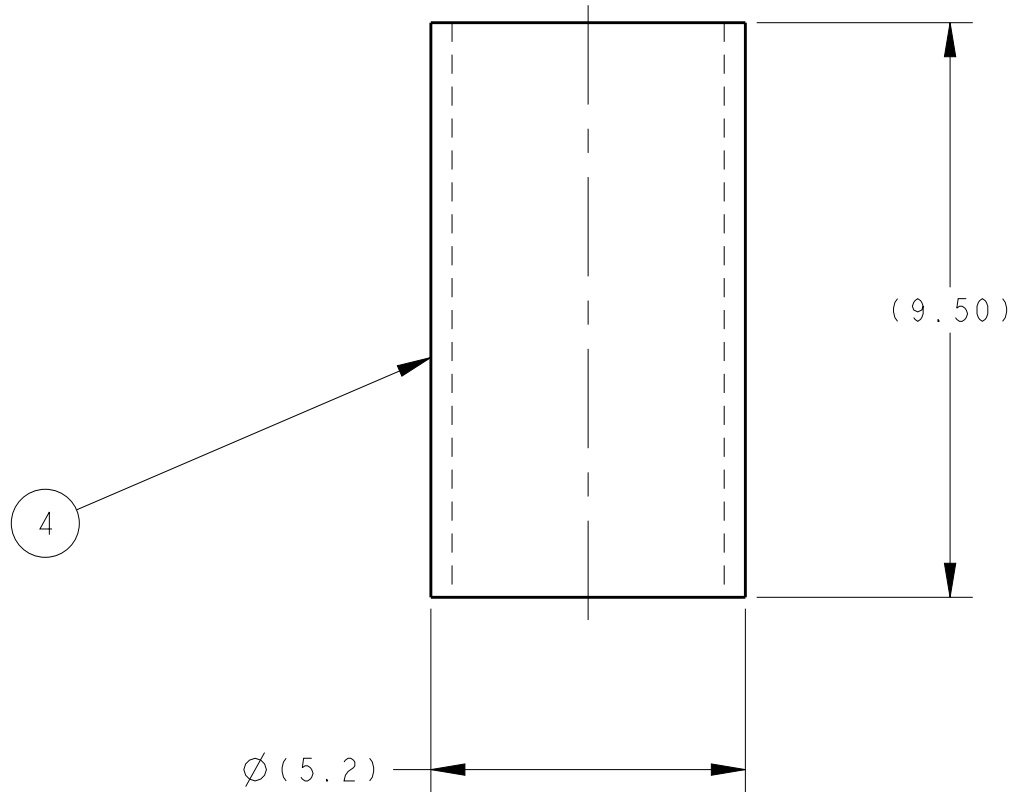


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED.	23OCT2019	KF	CPB



ASSEMBLED VIEW
SCALE 5:1
(FOR REFERENCE ONLY)



⚠ COAX CABLE NOT INCLUDED.

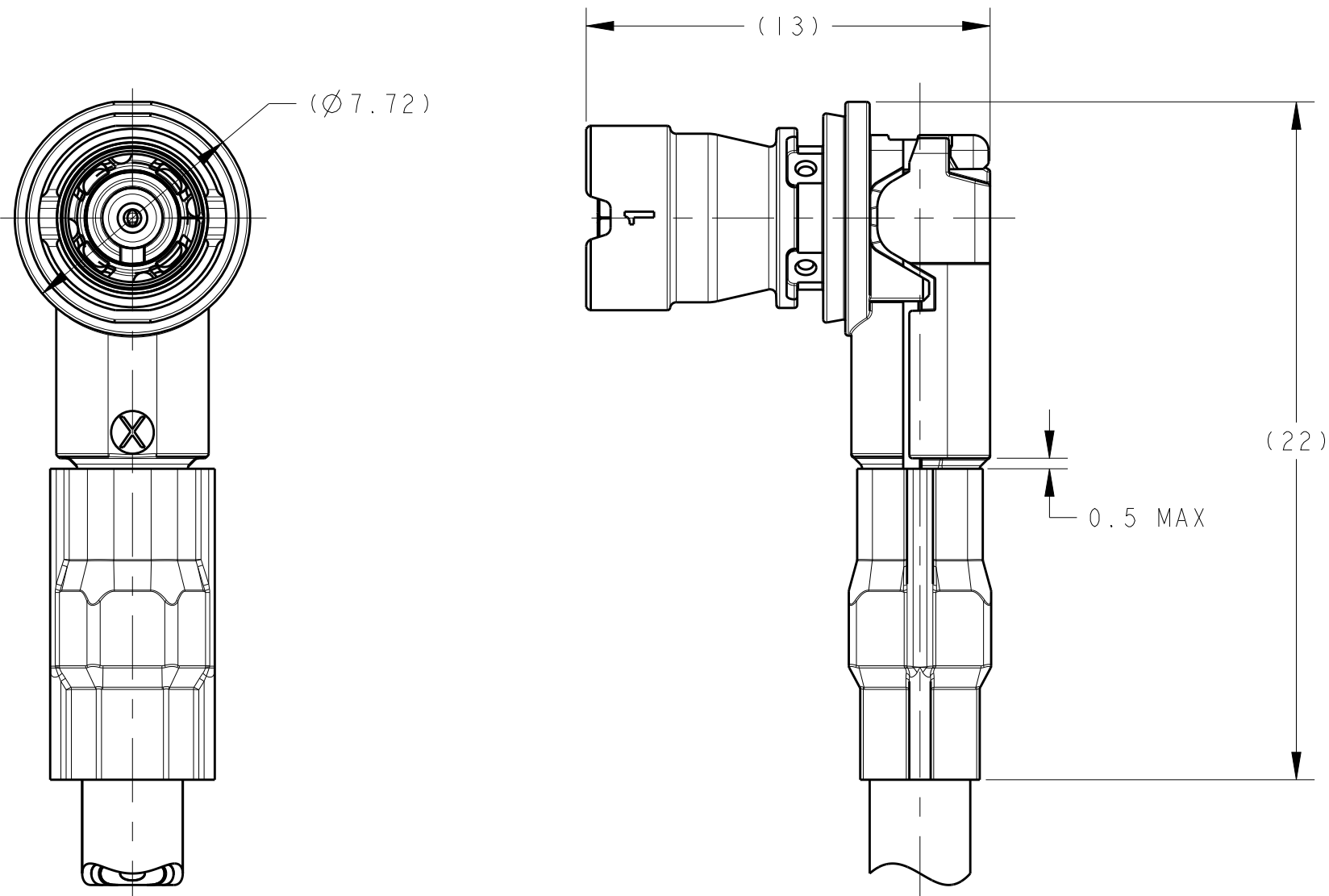
2. MATERIAL:
ITEM 1, CENTER CONTACT - CuSn4
ITEM 2, FRONT SHELL SUBASSEMBLY: FRONT SHELL - Zn; OUTER CONTACT - CuNiSi; FRONT DIELECTRIC - PBT.
ITEM 3, REAR SHELL SUBASSEMBLY: REAR SHELL - Zn; REAR DIELECTRIC - PBT.
ITEM 4, FERRULE - SiCu.

3. FINISH:
ITEM 1, CENTER CONTACT - 0.38µm MIN GOLD ON INTERFACE END, 2.5µm MIN TIN ON CRIMP END,
BOTH OVER 1.27µm MIN NICKEL.
ITEM 2, FRONT SHELL SUBASSEMBLY: FRONT SHELL - 2.0µm MIN TIN OVER 1.25µm MIN NICKEL BOTH OVER 5.08µm MIN COPPER;
OUTER CONTACT - PRETINNED, 1.0µm MIN TIN.
ITEM 3, REAR SHELL SUBASSEMBLY: REAR SHELL - 2.0µm MIN TIN OVER 1.25µm MIN NICKEL BOTH OVER 5.08µm MIN COPPER.
ITEM 4, FERRULE - 2.0µm MIN NICKEL.

4. ITEMS PURCHASED SEPARATELY.

5. ASSEMBLY IS RoHS COMPLIANT PER TE CONNECTIVITY STANDARD TEC-138-702.

6. PACKAGING:
ITEM 1, ON REEL IN BOX.
ITEMS 2, 3, AND 4, LOOSE PIECES IN PLASTIC BAG AND BOX.



ASSEMBLED CRIMP DETAIL
SCALE 5:1
(FOR REFERENCE ONLY)
(FOR CRIMP DETAILS
SEE APPLICATION SPEC)

RTK-031	1418993-1	2304631-1	2304628-1	2304634-8	2304626-1
⚠ COAX CABLE SIZE QTY = AR	④ FERRULE QTY = 1	③ REAR SHELL SUBASSEMBLY QTY = 1	② FRONT SHELL SUBASSEMBLY QTY = 1	① CENTER CONTACT, FEMALE QTY = 1	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN K. FOLTZ 13SEP2016 CHK C. BRANDT 15SEP2016 APVD C. BRANDT 15SEP2016	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME FAKRA 11 HYBRID 90 DEGREE CONNECTOR UNASSEMBLED PLUG KIT	
0 PLC ±.5 1 PLC ±0.5 2 PLC ±0.20 3 PLC ±0.100 4 PLC ±. ANGLES ±1°		PRODUCT SPEC 108-162003 APPLICATION SPEC 114-32217		SIZE A1	
MATERIAL - -		WEIGHT -		CAGE CODE -	
CUSTOMER DRAWING			SCALE 8:1		SHEET 1 OF 1
			REV A		RESTRICTED TO -